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CLAIMS

1. A method of preparing an optically pure compound having formula 1 or its salts, comprising:

reacting (R)-2-(4-methoxy-3-aminosulfonyl-phenyl)-1-methylethylamine or its salts with a compound selected from the group consisting of chloroacetic acid, bromoacetic acid, fluoroacetic acid, iodoacetic acid, α -halogenoacetyl halide in the presence of a base or an acylating agent:

$$H_2NO_2S$$
 H_3O
 H
 H
 MeO
 H
 MeO
 H
 MeO
 MeO

wherein

10 X is halogen.

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- 2. The method of claim 1, wherein the base is trialkylamine or an inorganic base.
- The method of claim 1, wherein the acylating agent is N,N'-dicyclohexylcarbodiimide, N,N'-diisopropylcarbodiimide, N-[3-(dimethylaminopropyl)-N'-ethylcarbodiimide, bis(2-oxo-3-oxazolidinyl)phosphinic chloride, (benzotriazole-1-yloxy)tris(dimethylamino)phosphonium hexafluorophosphate, O-benzotriazole-1-yl-N,N,N',N'-bis(tetramethyl)uronium hexafluorophosphate, or
 O-(7-azabenzotriazole-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate.
 - 4. The method of claim 1, wherein α -halogenoacetic acid anhydride is obtained in-site during the reaction by reacting α -halogenoacetic acid with at least one compound selected from the group consisting of methyl chloroformate, ethyl chloroformate, butyl chloroformate, benzyl chloroformate, and pivaloyl chloride.
 - 5. The method of claim 1, wherein α -halogenoacetyl halide is selected from the group consisting of bromoacetyl bromide, bromoacetyl chloride, chloroacetyl chloride, and chloroacetyl bromide.

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6. A method of preparing

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(R)-5-{2-[2-(2-ethoxyphenoxy)ethylamino]-propyl}-2-methoxybenzenesulfonamide or its salts, comprising:

reacting an optically pure compound having formula 1 or its salts prepared using the method of any one of claims 1 to 5 with (i) 2-ethoxyphenol in the presence of a base or (ii) sodium 2-ethoxyphenoxide or potassium 2-ethoxyphenoxide to prepare (R)-2-(2-ethoxyphenoxy)-N-[2-(4-methoxy-3-aminosulfonyl-phenyl)-1-methyl-ethyl]aceta mide; and

reducing the obtained

(R)-2-(2-ethoxyphenoxy)-N-[2-(4-methoxy-3-aminosulfonyl-phenyl)-1-methylethyl]aceta mide.